Claims

1. A fuel cell power plant, comprising:

a pair of fuel cell stacks, each of said fuel cell stacks having a reactant gas inlet/outlet manifold, said fuel cell stacks being disposed side by side so that the fuel inlet/outlet manifold of one of said stacks is adjacent the fuel turn manifold of the other one of said stacks; each of said fuel inlet/outlet manifolds having a fuel inlet and a reactant gas outlet which are accessible from a first face of said inlet/outlet manifold or from a second face of said inlet/outlet manifold which is opposite to said first face;

a fuel plumbing arrangement interconnected between a reactant gas supply pipe and said inlet/outlet manifold inlets, said plumbing interconnecting with one of said inlets on a first face of a first one of said inlet/outlet manifolds and interconnecting with another of said inlets on a second face of a second one of said inlet/outlet manifolds, and exhaust plumbing extending, from an outlet on said first face of said first inlet/outlet manifold and from an outlet on said second face of said second inlet/outlet manifold, to an exhaust pipe; and

a pair of seal plates, one disposed on said second face of said first inlet/outlet manifold and one disposed on said first face of said second inlet/outlet manifold, whereby to close off said inlet/outlet manifolds.

2. A power plant according to claim 1 wherein said reactant gas inlet/outlet manifolds are fuel inlet/outlet manifolds.

3. A power plant according to claim 1 wherein said plumbing includes flexible tubing extending between the inlet of one

of said inlet/outlet manifolds and the inlet of the other of said inlet/outlet manifolds, and comprises flexible tubing extending from the outlet of one of said inlet/outlet manifolds to the outlet of another of said inlet/outlet manifolds, whereby to accommodate dimensional variations in fuel cell stacks.